



Attorney's Docket No.: 12128-027001

3/11
11/28/00
J. Dabbs

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Heidi Picher-Dempsey

Art Unit : 2738

Serial No. : 08/990,096

Examiner : Hanh Nguyen

Filed : December 12, 1997

Title : SECURE NETWORK ARCHITECTURE WITH QUALITY OF SERVICE

Commissioner for Patents
Washington, D.C. 20231

RECEIVED

NOV 27 2000

Technology Center 2600

PRELIMINARY AMENDMENT

Preliminarily please amend the claims as follows:

Sub 1. (Amended) A server system for establishing a communication [session] path connecting
an originating router to a destination router via other routers along the path, the server system
having a location that is independent of the path, comprising:

a server adapted to

[means for receiving] receive a session request for establishing [a] the
communication path for transmitting information from the originating router to the destination
router;

[means for determining user authorization and access level];

[means for sending] send a message to [an] the originating router [in the
communication path] in response to the session request, the message including a request to
reserve resources for transmitting the information; and

[means for monitoring] monitor the [originating] routers in the communication
path to determine whether sufficient resources exist to establish the communication path in
accordance with the session request.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL245469236US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit November 21, 2000

Signature

Samantha Bell
Typed or Printed Name of Person Signing Certificate